PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of

Docket No: Q79450

asayuki NAYA, et al.

Appln. No.: 10/766,018

Group Art Unit: 2814

Confirmation No.: 2668

Examiner: Marcos D. Pizarro-Crespo

Filed: January 29, 2004

For: SENSOR CHIP, PROCESS FOR PRODUCING THE SAME, AND SENSOR USING

THE SAME

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003. Also, a Japanese Office Action dated July 25, 2006 and a Japanese Office Action dated September 19, 2006 are submitted herewith.

The present Information Disclosure Statement is being filed after either a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application

10/19/2006 MBERHE 00000098 10766018 01 FC:1806 180.00 OP

Attorney Docket No. Q79450

(whichever is earlier), but before payment of the Issue Fee, and therefore Applicant is submitting

herewith a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p), and a Statement Under

37 C.F.R. § 1.97(e).

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanations:

Q

1. The submission of an English language abstract for JP-A-2000-1393 and the citing of

corresponding U.S. Patent No. 6,350,389 constitute a concise statement of relevance of

JP-A-2000-1393.

2. The submission of an English language abstract for JP-A-2000-356587 constitutes a

concise statement of relevance of JP-A-2000-356587.

3. The submission of an English language abstract for JP-A-6-288843 and the citing of

corresponding U.S. Patent Nos. 5,492,011, 5,499,535, and 5,503,034 constitute a concise

statement of relevance of JP-A-6-288843.

4. The submission of an English language abstract for JP-A-2000-243247 constitutes a

concise statement of relevance of JP-A-2000-243247.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

2

INFORMATION DISCLOSURE STATEMENT

U.S. Application No.: 10/766,018

4)

Attorney Docket No. Q79450

4. The submission of an English language abstract for JP-A-2000-243247 constitutes a

concise statement of relevance of JP-A-2000-243247.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 33,725

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: October 18, 2006

Bruce E. Kramer

3



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q79450

Masayuki NAYA, et al.

Appln. No.: 10/766,018

Group Art Unit: 2814

Confirmation No.: 2668

Examiner: Marcos D. Pizarro-Crespo

Filed: January 29, 2004

For: SENSO

SENSOR CHIP, PROCESS FOR PRODUCING THE SAME, AND SENSOR USING

THE SAME

STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: October 18, 2006

Bruce E. Kramer

Registration No. 33,725

· · ·			•	
ap (,	Complete if Known			
Substitute for Form 1449 A & B/PTO	Application Number 10/766,018 Confirmation Number 2668 Filing Date January 29, 2004 First Named Inventor Masayuki NAYA	10/766,018		
INFORMATION DISCLOSURE	Confirmation Number	2668	1	
	Filing Date	January 29, 2004	1	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	First Named Inventor	Masayuki NAYA		
(use as many sheets as necessary)	Art Unit	2814		
OIPE	Examiner Name	Marcos D. Pizarro-Crespo		
Sheeko 1 of 1	Attorney Docket Number	Q79450	1	

OCT 18	2006 - 1	 					
xaminer Ctr	CAS.	Document	Document Number				
	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
		US 6,350,389	BI	02-26-2002	FUJISHIMA ET AL.		
		US 5,492,011		02-20-1996	AMANO ET AL.		
		US 5,499,535		03-19-1996	AMANO ET AL.		
		US 5,503,034		04-02-1996	AMANO ET AL.		
		UŚ					
		US					
		US					
		US					
		US					

FOREIGN PATENT DOCUMENTS							
Examiner Cite	Foreign Patent Document						
Cite No. ¹	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶	
	JP	2000-1393	A	01-07-2000	UNIV TOKYO	Abstract and corresponding US Patent 6,350,389 cited above	
	JP	2000-356587	A	12-26-2000	INST OF PHYSICAL & CHEMICAL RES	Abstract	
	JP	6-288843	A	10-18-1994	FUJI ELECTRIC CO LTD	Abstract and corresponding US Patent Nos. 5,492,011, 5,499,535, and 5,503,034 cited above	
	JP	2000-243247	A	09-08-2000	CANON INC	Abstract	
	<u> </u>						
	Cite No. ¹	Cite No.1 Country Code ³ JP JP JP	Cite No.1 Foreign Patent Docu Country Code3 Number4 JP 2000-1393 JP 2000-356587 JP 6-288843	Cite No.1 Country Code3 Number4 Kind Code5 (if known) JP 2000-1393 A JP 2000-356587 A JP 6-288843 A	Cite No.1 Foreign Patent Document Kind Code5 (if known) Publication Date MM-DD-YYYY JP 2000-1393 A 01-07-2000 JP 2000-356587 A 12-26-2000 JP 6-288843 A 10-18-1994	Cite No.1 Foreign Patent Document Kind Codes (if known) Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document JP 2000-1393 A 01-07-2000 UNIV TOKYO JP 2000-356587 A 12-26-2000 INST OF PHYSICAL & CHEMICAL RES JP 6-288843 A 10-18-1994 FUJI ELECTRIC CO LTD	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		G.A. NIKLASSON ETAL., "Optical Properties of Square Lattices of Gold Nanoparticles",	
		NanoStructured Materials, Vol. 12, 1999, pp. 725-730	
			

Examiner Signature		Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.